

STATE OF SOUTH CAROLINA

Request of South Carolina Electric & Gas Company
for an order authorizing the adjustment of tariffs
related to retail electric service that SCE&G
provides to its customers under Rate 16 (General
Service Time-of-Use) and Rate 18 (Underground
Street lighting)

BEFORE THE
PUBLIC SERVICE COMMISSION
OF SOUTH CAROLINA

COVER SHEET

DOCKET

NUMBER: 2011 - ____ - E

(Please type or print)

Submitted by: Matthew W. GissendannerSC Bar Number: 76027Address: SCANA Corp.Telephone: 803-217-5359220 Operation Way, MC-C222Fax: 803-217-7931Cayce, SC 29033-3701

Other: _____

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NOTE: The cover sheet and information contained herein neither replaces nor supplements the filing and service of pleadings or other papers as required by law. This form is required for use by the Public Service Commission of South Carolina for the purpose of docketing and must be filled out completely.

DOCKETING INFORMATION (Check all that apply)

☐ Emergency Relief demanded in petition ☐ Request for item to be placed on Commission's Agenda expeditiously

☐ Other: _____

INDUSTRY (Check one)	NATURE OF ACTION (Check all that apply)		
<input checked="" type="checkbox"/> Electric	<input type="checkbox"/> Affidavit	<input checked="" type="checkbox"/> Letter	<input checked="" type="checkbox"/> Request
<input type="checkbox"/> Electric/Gas	<input type="checkbox"/> Agreement	<input type="checkbox"/> Memorandum	<input type="checkbox"/> Request for Certification
<input type="checkbox"/> Electric/Telecommunications	<input type="checkbox"/> Answer	<input type="checkbox"/> Motion	<input type="checkbox"/> Request for Investigation
<input type="checkbox"/> Electric/Water	<input type="checkbox"/> Appellate Review	<input type="checkbox"/> Objection	<input type="checkbox"/> Resale Agreement
<input type="checkbox"/> Electric/Water/Telecom.	<input type="checkbox"/> Application	<input type="checkbox"/> Petition	<input type="checkbox"/> Resale Amendment
<input type="checkbox"/> Electric/Water/Sewer	<input type="checkbox"/> Brief	<input type="checkbox"/> Petition for Reconsideration	<input type="checkbox"/> Reservation Letter
<input type="checkbox"/> Gas	<input type="checkbox"/> Certificate	<input type="checkbox"/> Petition for Rulemaking	<input type="checkbox"/> Response
<input type="checkbox"/> Railroad	<input type="checkbox"/> Comments	<input type="checkbox"/> Petition for Rule to Show Cause	<input type="checkbox"/> Response to Discovery
<input type="checkbox"/> Sewer	<input type="checkbox"/> Complaint	<input type="checkbox"/> Petition to Intervene	<input type="checkbox"/> Return to Petition
<input type="checkbox"/> Telecommunications	<input type="checkbox"/> Consent Order	<input type="checkbox"/> Petition to Intervene Out of Time	<input type="checkbox"/> Stipulation
<input type="checkbox"/> Transportation	<input type="checkbox"/> Discovery	<input type="checkbox"/> Prefiled Testimony	<input type="checkbox"/> Subpoena
<input type="checkbox"/> Water	<input type="checkbox"/> Exhibit	<input type="checkbox"/> Promotion	<input checked="" type="checkbox"/> Tariff
<input type="checkbox"/> Water/Sewer	<input type="checkbox"/> Expedited Consideration	<input type="checkbox"/> Proposed Order	<input type="checkbox"/> Other:
<input type="checkbox"/> Administrative Matter	<input type="checkbox"/> Interconnection Agreement	<input type="checkbox"/> Protest	
<input type="checkbox"/> Other:	<input type="checkbox"/> Interconnection Amendment	<input type="checkbox"/> Publisher's Affidavit	
	<input type="checkbox"/> Late-Filed Exhibit	<input type="checkbox"/> Report	



Matthew W. Gissendanner
Senior Counsel

matthew.gissendanner@scana.com

April 27, 2011

VIA ELECTRONIC FILING

The Honorable Jocelyn G. Boyd
Chief Clerk/Administrator
Public Service Commission of South Carolina
101 Executive Center Drive (29210)
Post Office Drawer 11649
Columbia, South Carolina 29211

RE: Request of South Carolina Electric & Gas Company for an order authorizing the adjustment of tariffs related to retail electric service that SCE&G provides to its customers under Rate 16 (General Service Time-of-Use) and Rate 18 (Underground Street Lighting)
Docket No. 2011-__-E

Dear Ms. Boyd:

The purpose of this letter is to request that the Public Service Commission of South Carolina ("Commission") issue an order authorizing South Carolina Electric & Gas Company ("SCE&G" or "Company") to adjust its tariffs related to retail electric service that SCE&G provides to its customers under Rate 16 (General Service Time-of-Use) and Rate 18 (Underground Street Lighting). The proposed adjustments are described in detail below.

Rate 16 (General Service Time-of-Use) Adjustments

Rate 16 of SCE&G tariffs for electric service is available to any non-residential customer using the Company's standard service and having an on-peak demand of less than 1,000 kilowatts ("kW"). Electric usage for Rate 16 customers is typically measured using a special meter with time-of-use capability, which is more expensive than a standard meter.

SCE&G has several customers who meet the Rate 16 eligibility requirements but whose equipment operates at a constant level, or 100% load factor. Of these, one customer with several hundred different accounts has approached SCE&G about switching from their current rate schedule to Rate 16. If these customers switched from their current rate schedule to Rate 16, then SCE&G would be required to install time-of-use metering which is an unnecessary expense

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because of the load characteristics of these customers. SCE&G wishes to avoid the expense of installing time-of-use metering for those customers with a constant load who are eligible for Rate 16 by employing standard meters for these customers. Therefore, SCE&G proposes to amend the tariff sheet for Rate 16 by adding an "Experimental Uniform Load Provision." See attached Exhibit A (additions in red); see also Commission Order No. 95-1745 (approving revisions to rate schedule allowing electric utility to avoid incurring the expense of installing demand and time-of-use metering for those customers with a constant load who were otherwise eligible for time-of-use rate).

Customers wishing to receive service under the Experimental Uniform Load Provision must submit to the Company engineering specifications, meter history results, or other pertinent data that would demonstrate the expectation of a constant or uniform load; and the Company will make the final determination as to whether an account qualifies for service under the Experimental Uniform Load Provision. After a customer begins taking service under the Experimental Uniform Load Provision, the customer must notify the Company in writing if the customer's equipment or method of operation changes such that a 100% load factor is no longer expected. The Company will also conduct an annual review of all Experimental Uniform Load Provision accounts and reserves the right to periodically verify load patterns and characteristics through testing for any and all accounts operating under the Experimental Uniform Load Provision. If an account is found to have a load pattern producing less than 100% Load Factor or an average usage above 3,000 kWh per month, it will no longer be billed under the Experimental Uniform Load Provision.

Customers taking service under the Experimental Uniform Load Provision will have their actual usage measured using a standard meter and will be billed at a rate equal to the Rate 16 Basic Facilities Charge plus the product of the customer's actual metered energy usage times the kilowatt-hour ("kWh") Energy Charge as determined in the table below:

Tier	Average Energy Usage per Month	Energy Charge
A	0-999 kWh	\$0.10626 per kWh
B	1,000-1,999 kWh	\$0.10631 per kWh
C	2,000-3,000 kWh	\$0.10748 per kWh

For purposes of determining the appropriate tier for each specific account, the Average Energy Usage per Month will be determined by taking a simple average of the last 12 months of historical energy consumption or, in the case of new customers, by a calculation performed by the Company using the technical data submitted by the customer as described above. In making the tier assignments, the Company reserves the right to take into account any other data it deems

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appropriate. Once assigned to a tier, the customer will be billed under the associated Energy Charge each month until either the customer informs the Company of an equipment change or the Company discovers through testing that the customer's account is no longer eligible for service under the provision; tier assignments will not change on a month to month basis. The Company will make the final determination as to the appropriate Tier assignment for all accounts.

Accounts averaging more than 3,000 kWh per month will not be eligible for service under the Experimental Uniform Load Provision and will be metered under the standard Time-of-Use provisions of Rate 16.

Because this Uniform Load Provision is a new offering by SCE&G, the Company is requesting experimental status for the provision so that the Company will have an opportunity to review the operation of the rate to ensure that it is working as intended.

Rate 18 (Underground Street Lighting) Adjustments

Rate 18 of SCE&G tariffs for electric service is available to customers, including municipal customers, using the Company's electric service for street and area lighting served from existing underground distribution facilities.

Pursuant to requests by its customers, SCE&G proposes to amend the tariff sheet for Rate 18 by adding two new lighting offerings to the list provided on the tariff sheet—a 320-watt Cobra Flex metal halide lighting fixture (30,000 lumens) and a 400-watt Cobra Flex high pressure sodium lighting fixture (50,000 lumens). See attached Exhibit B (additions in red). By adding these light fixtures to its tariff, SCE&G will be expanding its lighting fixture options thereby providing its customers with additional lighting fixture alternatives.

Request

Pursuant to S.C. Code Ann. § 58-27-870(F) (Supp. 2010), the Commission may issue an order allowing rates and tariffs to be put into effect without notice and hearing when such rates “do not require a determination of the entire rate structure and overall rate of return, or . . . do not result in any rate increase to the electrical utility, or . . . are for experimental purposes . . .” The Rate 16 and Rate 18 adjustments will not require a determination of the entire rate structure or result in an increase in rates for customers; therefore, SCE&G respectfully requests that the Commission review the attached Rate 16 and Rate 18 tariffs and approve them without notice and hearing.

(Continued . . .)

The Honorable Jocelyn G. Boyd
April 27, 2011
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By copy of this letter, we are serving counsel for the South Carolina Office of Regulatory Staff with the Company's request.

Thank you for your time and consideration. If you have any questions or concerns, please do not hesitate to contact us.

Very truly yours,



Matthew W. Gissendanner

MWG/mcs

cc: John W. Flitter
Jeffrey M. Nelson, Esquire
(both via electronic mail and First Class U.S. Mail w/enclosure)

SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

RATE 18

UNDERGROUND
STREET LIGHTING

(Page 1 of 2)

AVAILABILITY

This rate is available to customers, including municipal customers, using the Company's electric service for street and area lighting served from existing underground distribution facilities.

APPLICABILITY

Applicable only to outdoor lighting high intensity discharge fixtures, either high pressure sodium (HPS), or metal halide (MH), and with poles conforming to Company specifications. Services will be rendered only at locations that, solely in the opinion of the Company, are readily accessible for maintenance. If the Company is required to install light fixtures on poles other than those described herein, the Company will determine in each case the amount and form of payment required.

RATE PER LUMINARIES

SIZE AND DESCRIPTION			Lamp Charges per Month	kWh per Month
9,000 Lumens	(MH) (100W)	(Acorn, Round, or Octagonal Style)*	\$ 16.47	41
15,000 Lumens	(HPS) (150W)	(Acorn, Round, or Octagonal Style)*	\$ 16.83	62
9,000 Lumens	(MH) (100W)	(Traditional)	\$ 12.11	37
15,000 Lumens	(HPS) (150W)	(Traditional)	\$ 12.52	62
9,000 Lumens	(MH) (100W)	(Shepherd)	\$ 25.04	41
15,000 Lumens	(HPS) (150W)	(Shepherd)	\$ 26.78	62
42,600 Lumens	(MH) (400W)	Hatbox	\$ 32.11	159
50,000 Lumens	(HPS) (400W)	Hatbox	\$ 30.90	158
110,000 Lumens	(MH) (1000W)	Hatbox	\$ 49.66	359
140,000 Lumens	(HPS) (1000W)	Hatbox	\$ 45.34	368
30,000 Lumens	(MH) (320W)	Shoebox Type	\$ 26.57	123
45,000 Lumens	(HPS) (400W)	Shoebox Type	\$ 23.05	158
30,000 Lumens	(MH) (320W)	Cobra Flex	\$ 30.68	120
50,000 Lumens	(HPS) (400W)	Cobra Flex	\$ 30.74	152

The following fixtures are available for new installations only to maintain pattern sensitive areas:

9,000 Lumens	(MH) (100W)	(Modern)	\$ 12.11	37
15,000 Lumens	(HPS) (150W)	(Modern)	\$ 12.52	62
9,000 Lumens	(MH) (100W)	(Classic)	\$ 15.89	37
15,000 Lumens	(HPS) (150W)	(Classic)	\$ 16.73	62

Effective January 2009, selected existing light sets will no longer be available for new installations. Replacement light sets will only be available until inventory is depleted and will be replaced on a first-come, first-served basis. Affected lights are as follows:

7,500 Lumens	(MV) (175W)	(Acorn, Round, or Octagonal Style)*	\$ 16.15	69
7,500 Lumens	(MV) (175W)	(Traditional)	\$ 12.02	69
7,500 Lumens	(MV) (175W)	(Shepherd)	\$ 23.49	69
7,500 Lumens	(MV) (175W)	(Modern)	\$ 12.02	69
7,500 Lumens	(MV) (175W)	(Classic)	\$ 16.04	69
10,000 Lumens	(MV) (250W)	(Acorn, Round, or Octagonal Style)*	\$ 17.64	95
20,000 Lumens	(MV) (400W)	Shoebox Type	\$ 21.37	159
36,000 Lumens	(MH) (400W)	Hatbox	\$ 32.30	159
40,000 Lumens	(MH) (400W)	Shoebox Type	\$ 28.40	159

RATE PER POLE

15' Aluminum Shepherd's Crook / Direct Buried (Mounted Height)	\$ 26.75
15' Aluminum Shepherd's Crook / Base Mounted (Mounted Height)	\$ 34.40
12' Smooth/Fluted Aluminum (Mounted Height)	\$ 23.00
14' Smooth/Fluted Aluminum (Mounted Height)	\$ 23.65
17' Standard Fiberglass (Mounted Height)	\$ 9.30
42' Square Aluminum/Direct Buried (35' Mounted Height)	\$ 25.60
42' Round Aluminum/Direct Buried (35' Mounted Height)	\$ 25.60
35' Round Aluminum/Base Mounted (Add Base To Determine Mounted Height)	\$ 32.50
35' Square Aluminum/Base Mounted (Add Base To Determine Mounted Height)	\$ 35.50

Effective Upon Approval of the Public
Service Commission of South Carolina

RATE 18

UNDERGROUND
STREET LIGHTING
(Page 2 of 2)**RESIDENTIAL SUBDIVISION CUSTOMER CHARGE**

*The lights described above may be installed in new or existing residential subdivisions at the ratio of one light for either every four (4) or six (6) metered residences. An administrative charge of \$2.50 will be added to each fixture billed under this provision. Each monthly bill rendered will include an amount for the installed lighting. Such amount will be determined by adding the appropriate charges above for the installed luminaries, pole, and administrative charge and dividing such charge by either four (4) or six (6). This provision is applicable only if no other lighting option is available for the residential subdivision. This provision is not available for lighting parking lots, shopping centers, other public or commercial areas nor the streets of an incorporated municipality.

REPLACEMENT OF EXISTING SYSTEMS

In the event that the customer desires to replace an existing lighting system owned and operated by the company, the customer shall be required to pay to the Company an amount equal to the provision for early contract termination listed below.

PROVISION FOR EARLY CONTRACT TERMINATION

In the event that the customer terminates the contract prior to the end of the contract term, the customer shall pay as the termination charge the appropriate charges above excluding fuel for the remainder of the contract term; plus the sum of original cost of the installed equipment, less accumulated depreciation through the effective termination date, plus removal and disposal costs, plus environmental remediation costs less any applicable salvage values, the total of which shall in no case be less than zero.

MINIMUM CHARGE

When construction costs exceed four (4) times the estimated annual revenue excluding fuel revenue to be derived by the Company, the customer may make a contribution in aid of construction of the excess cost or pay the Company's standard facility rate on the excess construction cost in addition to the rate charges above.

RIDERS

The energy charges above include the credits provided under the Rate Reduction and Tax Credit Rider as ordered by the Public Service Commission of South Carolina. These energy charges will be adjusted as the credits expire.

ADJUSTMENT FOR FUEL AND VARIABLE ENVIRONMENTAL COSTS

Fuel costs of \$.03610 per kWh are included in the monthly lamp charge and are subject to adjustment by order of the Public Service Commission of South Carolina.

STORM DAMAGE COMPONENT

Inclusion of a storm damage component has been indefinitely suspended until further order of the Public Service Commission of South Carolina.

SALES AND FRANCHISE TAX

To the above will be added any applicable sales tax, franchise fee or business license tax which may be assessed by any state or local governmental body.

PAYMENT TERMS

All bills are net and payable when rendered.

TERM OF CONTRACT

Contracts under this rate shall be written for a period of not less than ten (10) years. The Company reserves the right to remove its facilities when subject to vandalism or for other cogent reasons.

SPECIAL PROVISIONS

The Company will furnish, erect, operate and maintain all necessary equipment in accordance with its standard specifications. Standard service for post top decorative lamps requiring underground wiring shall include one hundred twenty five feet of service conductor, all necessary trenching and back-filling in normal, unimproved soil. Non-standard equipment or installation in extraordinary conditions such as, but not limited to, landscaped areas, paved areas, or extremely rocky or wet soil will require the customer to pay the difference in cost between such non-standard equipment and/or extraordinary conditions and the standard service installed under normal conditions or pay to the Company its normal monthly facility charge based on such difference in costs.

GENERAL TERMS AND CONDITIONS

The Company's General Terms and Conditions are incorporated by reference and are a part of this rate schedule. Service hereunder is subject to Rules and Regulations for Electric Service of the Public Service Commission of South Carolina.

SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

RATE 16

GENERAL SERVICE
TIME-OF-USE
(Page 1 of 2)

AVAILABILITY

This rate is available to any non-residential customer using the Company's standard service which is specified as a single point of delivery per premises from an existing overhead distribution system for power and light requirements and having an on-peak demand of less than 1,000 KW. The second billing month within a twelve billing month period that on-peak demand exceeds 1,000 KW will terminate eligibility under this rate schedule. It is not available for resale service.

CHARACTER OF SERVICE

Alternating Current, 60 hertz. Voltage and phase at the option of the Company.

RATE PER MONTH

I. Basic Facilities Charge:		\$ 22.15
II. Energy Charge:		
A. On-Peak kWh		
1. Months of June-September	\$ 0.21392	per kWh
2. Months of October-May	\$ 0.16465	per kWh
B. Off-Peak kWh		
First 1,000 off-peak kWh @	\$ 0.08360	per kWh
Excess over 1,000 off-peak kWh @	\$ 0.08797	per kWh

DETERMINATION OF ON-PEAK HOURS

A. On-Peak Hours:

June-September:

The on-peak summer hours are defined as the hours between 1:00 p.m.-9:00 p.m., Monday-Friday, excluding holidays.*

October-May:

The on-peak non-summer hours are defined as those hours between 6:00 a.m.-10:00 a.m. and 6:00 p.m.-10:00 p.m.

Monday-Friday, excluding holidays.*

B. Off-Peak Hours:

The off-peak hours in any month are defined as all hours not specified as on-peak hours.

*Holidays are: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

MINIMUM CHARGE

The monthly minimum charge shall be the basic facilities charge as stated above, provided however, when construction costs exceed four (4) times the estimated annual revenue excluding fuel revenue to be derived by the Company, the customer may make a contribution in aid of construction cost in addition to the rate charges above.

RIDERS

The energy charges above include the credits provided under the Rate Reduction and Tax Credit Rider as ordered by the Public Service Commission of South Carolina. These energy charges will be adjusted as the credits expire.

ADJUSTMENT FOR FUEL AND VARIABLE ENVIRONMENTAL COSTS

Fuel costs of \$.03612 per kWh are included in the energy charge and are subject to adjustment by order of the Public Service Commission of South Carolina.

DEMAND SIDE MANAGEMENT COMPONENT

The energy charges above include a DSM component of \$.00032 per kWh for Demand Side Management expenses.

STORM DAMAGE COMPONENT

Inclusion of a storm damage component has been indefinitely suspended until further order of the Public Service Commission of South Carolina.

SALES AND FRANCHISE TAX

To the above will be added any applicable sales tax, franchise fee or business license tax which may be assessed by any state or local governmental body.

POWER FACTOR

If the power factor of the customer's installation falls below 85%, the Company may adjust the billing to a basis of 85% power factor.

PAYMENT TERMS

All bills are net and payable when rendered.

RATE 16

GENERAL SERVICE

TIME-OF-USE

(Page 2 of 2)

EXPERIMENTAL UNIFORM LOAD PROVISION

For applications where the customer has an expectation of their equipment operating at a constant level, or 100% Load Factor (same usage level for every hour of a billing period), the Company may use a standard meter, without time-of-use capability, to record monthly energy usage. In such instances, the customer will be required to submit to the Company engineering specifications, meter history results, or other pertinent data that would demonstrate the expectation of a constant, or uniform load. The Company will make the final determination as to whether an account qualifies for service under this provision.

The Rate Per Month would be the Rate 16 Basic Facilities Charge plus the product of the customer's actual metered energy times the kWh Energy Charge as determined in the table below:

Tier	Average Energy Usage per Month	Energy Charge
A	0 - 999 kWh	\$ 0.10626 per kWh
B	1,000 - 1,999 kWh	\$ 0.10631 per kWh
C	2,000 - 3,000 kWh	\$ 0.10748 per kWh

For purposes of determining the appropriate Tier for each specific account, Average Energy Usage per Month will be determined by taking a simple average of the last 12 months of historical energy consumption. For new accounts, a Company calculation will be performed based upon the customer technical data requirements mentioned earlier. The Company may also take into account any other such data as deemed appropriate for Tier assignment. When an account has been assigned to a Tier, it shall be billed under the associated Energy Charge each month until an equipment change noted by the customer or Company test result that may nullify eligibility as specified below. Tier assignments will not change on a month to month basis. Accounts averaging more than 3,000 kWh per month will not be eligible for service under this Provision and will be metered under the standard Time-of-Use provisions of Rate 16. The Company will make the final determination as to the appropriate Tier assignment for all accounts.

The customer shall notify the Company in writing if the customer's equipment or method of operation change such that a 100% Load Factor is no longer expected. The Company will conduct an annual review of all Uniform Load Provision accounts, and reserves the right to periodically verify load patterns and characteristics through testing for any and all accounts covered by this Provision. This would generally be accomplished by the installation of demand or other Time-of-Use capable meters. If any account is found to have a load pattern producing less than 100% Load Factor or an average usage above 3,000 kWh per month, it will no longer be billed under the Uniform Load Provision. The Company will install a traditional Rate 16 type meter and bill the customer under the standard Time-of-Use provisions noted in the Rate Per Month section above.

The tiered charges under this Uniform Load Provision will be adjusted for any and all retail electric rate actions approved by the Public Service Commission of South Carolina including, but not limited to changes in the Adjustment for Fuel and Variable Environmental Costs, Rate Reduction and Tax Credit Rider, Rider related to Demand Side Management, and requests for Revised Rates under the Base Load Review Act.

SPECIAL PROVISIONS

The Company will furnish service in accordance with its standard specifications. Non-standard service will be furnished only when the customer pays the difference in costs between non-standard service and standard service or pays to the Company its normal monthly facility charge based on such difference in costs.

TERM OF CONTRACT

The contract terms will depend on the conditions of service. Contracts for installations of a permanent nature shall be written for a period of not less than one (1) year. A separate contract shall be written for each meter at each location.

GENERAL TERMS AND CONDITIONS

The Company's General Terms and Conditions are incorporated by reference and are a part of this rate schedule.